

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)
4326USApplication Number
09/546,260Applicants **Edgar, Jr., et al.**Filing Date **April 10, 2000**Group Art Unit **3736****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	4,960,126	10/1990	Conlon et al.			
<i>[Signature]</i>	5,058,588	10/1991	Kaestle			
<i>[Signature]</i>	5,133,013	07/1992	Munday			
<i>[Signature]</i>	5,349,952	09/1994	McCarthy et al.			
<i>[Signature]</i>	5,372,135	12/1994	Mendelson et al.			
<i>[Signature]</i>	5,400,371	03/1995	Natarajan			
<i>[Signature]</i>	5,402,778	04/1995	Chance			
<i>[Signature]</i>	5,440,388	08/1995	Erickson			
<i>[Signature]</i>	5,458,117	10/1995	Chamoun et al.			
<i>[Signature]</i>	5,459,317	10/1995	Small et al.			
<i>[Signature]</i>	5,524,631	06/1996	Zahorian et al.			
<i>[Signature]</i>	5,533,511	07/1996	Kaspari et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>[Signature]</i>	EP O 335 357 B1	05/1996	Europe				
<i>[Signature]</i>	EP O 760 223 A1	03/1997	Europe				
<i>[Signature]</i>	EP O 761 159 A2	03/1997	Europe				
<i>[Signature]</i>	EP O 761 159 B1	09/1999	Europe				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

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DATE CONSIDERED

8/27/2002

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449			Docket Number (Optional) 4326US		Application Number 09/546,260		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>							
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> PTO JUN 13 2002 PATENT & TRADEMARK OFFICE </div>							
Applicants Edgar, Jr., et al.					Filing Date April 10, 2000		
					Group Art Unit 3736		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>[Signature]</i>	5,553,614	09/1996	Chance	<div style="font-size: 4em; transform: rotate(-45deg);">X</div>		<div style="transform: rotate(-45deg);"> RECEIVED JUN 19 2002 TECHNOLOGY CENTER P8700 </div>	
<i>[Signature]</i>	5,553,615	09/1996	Carim et al.				
<i>[Signature]</i>	5,672,875	09/1997	Block et al.				
<i>[Signature]</i>	5,755,226	05/1998	Carim et al.				
<i>[Signature]</i>	5,800,348	09/1998	Kaestle				
<i>[Signature]</i>	5,857,462	01/1999	Thomas et al.				
<i>[Signature]</i>	5,879,294	03/1999	Anderson et al.				
<i>[Signature]</i>	6,067,462	05/2000	Diab et al.				
<i>[Signature]</i>	6,157,850	12/2000	Diab et al.				
<i>[Signature]</i>	6,236,872 B1	05/2001	Diab et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>[Signature]</i>	EP 0 682 495 B1	12/2001	Europe	<div style="font-size: 4em; transform: rotate(-45deg);">X</div>			
OTHER DOCUMENTS <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>							
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U.S. PATENT DOCUMENTS

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<i>HK</i>	4,114,604	09/1978	Shaw et al.			
<i>HK</i>	4,236,527	12/1980	Newbower et al.			
<i>HK</i>	4,519,396	05/1985	Epstein et al.			
<i>HK</i>	4,800,495	01/1989	Smith			
<i>HK</i>	4,819,646	04/1989	Cheung et al.			
<i>HK</i>	4,859,057	08/1989	Taylor et al.			
<i>HK</i>	4,860,759	08/1989	Kahn et al.			
<i>HK</i>	4,863,265	09/1989	Flower et al.			
<i>HK</i>	4,869,253	09/1989	Craig, Jr., et al.			
<i>HK</i>	4,892,101	01/1990	Cheung et al.			
<i>HK</i>	4,942,877	07/1990	Sakai et al.			
<i>HK</i>	4,958,638	09/1990	Sharpe et al.			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>HK</i>	WO 94/01933	01/1994	PCT				
<i>HK</i>	WO 96/12435	05/1996	PCT				
<i>HK</i>	EP 0 335 357 A2	10/1989	Europe				
<i>HK</i>	EP 0 226 613 B1	09/1993	Europe				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>HK</i>		Rusch et al., "Signal Processing Methods for Pulse Oximetry," pps. 143-159, <u>Comput. Biol. Med.</u> , Vol. 26, No. 2, 1996.

EXAMINER

Matthew Kim

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